

**REMARKS**

Reconsideration is requested.

Claim 21 has been canceled, without prejudice. Claims 20 and 22 are pending.

The teleconference with the Examiner on June 8, 2005, is acknowledged, with appreciation. The undersigned discussed the above amendments during the teleconference with the Examiner.

Entry of the attached request for Continued Examination (RCE) and the present Amendment are requested.

The Section 112, first paragraph, rejection of claims 20-22 stated in ¶4.B. of the Office Action dated December 8, 2004, is believed to be obviated by the above amendments as the amended claims no longer recite a percent identity or reference to hybridization conditions, which are believed to have been the basis of the rejection. Withdrawal of the Section 112, first paragraph, rejection of claims 20-22 stated in ¶4.B. of the Office Action dated December 8, 2004, is requested.

The Section 112, first paragraph, rejection of claims 20-22 stated in ¶5.A. of the Office Action dated December 8, 2004 is obviated by the above amendments which have deleted recitations relating to hybridization conditions and percent identity, which are believed to have been the basis of the rejection. See page 7 of the Office Action dated May 10, 2004. Withdrawal of the Section 112, first paragraph, rejection of claims 20-22 stated in ¶5.A. of the Office Action dated December 8, 2004 is requested.

The Section 112, second paragraph, rejection of claims 20-22 stated in ¶6. of the Office Action dated December 8, 2004 is obviated by the above amendments which have deleted recitations relating to stringency conditions, which are believed to have

been the basis of the rejection. See page 8 of the Office Action dated May 10, 2004.

Withdrawal of the Section 112, second paragraph, rejection of claims 20-22 stated in ¶6 of the Office Action dated December 8, 2004 is requested.

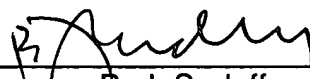
The Section 102 rejections of claim 20 stated on page 4 of the Office Action of December 8, 2004 and pages 8-9 of the Office Action dated May 10, 2004, are obviated by the above amendments. Specifically, as the claims no longer include hybridization conditions or percent identity conditions, the claims are believed to be patentable over the art of record. Withdrawal of the Section 102 rejections is requested.

The claims are submitted to be in condition for allowance and a Notice to that effect is requested. The Examiner is requested to contact the undersigned in the event anything further is required in this regard.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

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